## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 09087110 A

(43) Date of publication of application: 31.03.97

(51) Int. CI

A01N 43/40
//(A01N 43/40 , A01N 31:02 , A01N 37:02 , A01N 41:04 , A01N 37:34 , A01N 37:18 , A01N 47:46 , A01N 43:80 , A01N 43:64 , A01N 43:78 , A01N 43:26 , A01N 43:36 , A01N 43:10 , A01N 47:14 , A01N 47:10 , A01N 47:18 , A01N 47:40 , A01N 33:18 , A01N 35:10 , A01N 41:06 )

(21) Application number: 07241025

(22) Date of filing: 20.09.95

(71) Applicant:

YOSHITOMI PHARMACEUT IND

LTD

(72) Inventor:

HIDAKA YASUHIRO ISHIMARU KATSUTOSHI

## (54) COMPOSITION CONTAINING 2-THIOCYANOPYRIDINE-1-OXIDE

## (57) Abstract:

PROBLEM TO BE SOLVED: To obtain the composition containing 2-thiocyanopyridine-1-oxide and one or more kinds selected from compounds known as antifungal agents, antiseptic agents, and/or antibacterial or bacteriostatic agents, and exhibiting extremely remarkable synergistic effects.

SOLUTION: This composition contains 2-thiocyanopyridine-1-oxide and one or more kinds selected from the group consisting of 3,3,4,4

tetrachlorotetrahydrothiophene-1,1-dioxide,
2,2-dibromo-2-nitroethanol,
1,4-bis(bromoacetoxy)-2-butene, dichloroglyoxime,
dimethyldithiocarbamate sodium salt,
distribromomethylsulfone,
N-benzyl-2,3,-dichloromaleimide,
methylenebisisothiocyanate,
4,5-dichloro-1,2-dithiol-3-one, 2,2-dibromo-3nitrilopropionamide and other 16 compounds. The
composition exhibits the antibacterial effect in the
reduced amount of use and also that effect can be

COPYRIGHT: (C)1997.JPO

maintained.